

Amador County



Healthcare Information

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DEMOGRAPHICS

Population

Trends

Age

Race/Ethnicity

Projection

Education

Attainment

Employment

Major Employment Sectors

Unemployment

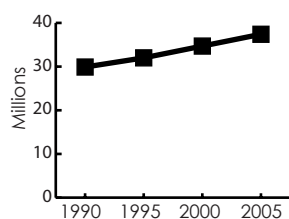
Amador County Demographics

2

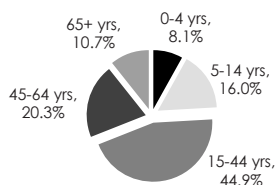


California

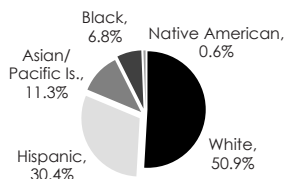
Population Trends



Age 1999

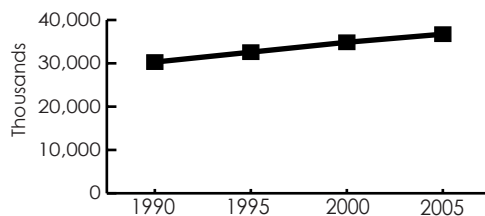


Race/Ethnicity 1999



POPULATION

County Trends

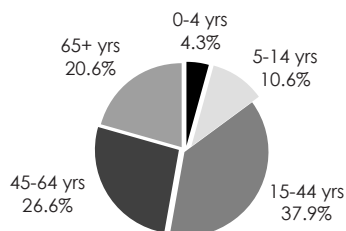


Total

1990	30,284
1995	32,572
2000	34,853
2005	36,725

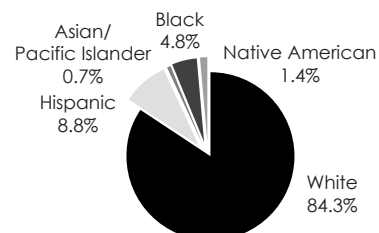
	1995	1996	1997	1998	1999
Births +	247	289	270	281	264
Deaths -	358	362	358	333	359
Emigration/Immigration	+464	+578	+646	+474	+538
Total Change	353	505	558	422	443

Age 1999



Age	Number
0-4 yrs	1,487
5-14 yrs	3,651
15-44 yrs	13,043
45-64 yrs	9,148
65+ yrs	7,081
Total	34,410

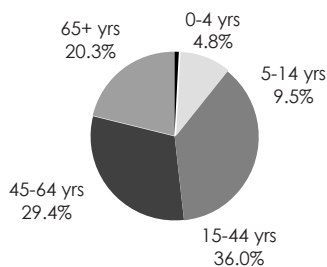
Race/Ethnicity 1999



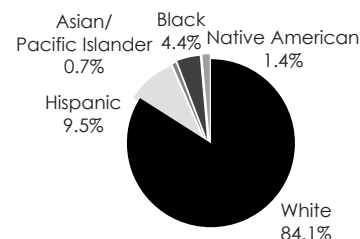
Race	Number
White	29,011
Hispanic	3,034
Asian/Pacific Is.	226
Black	1,649
Native American	490
Total	34,410

Projection 2005

Age

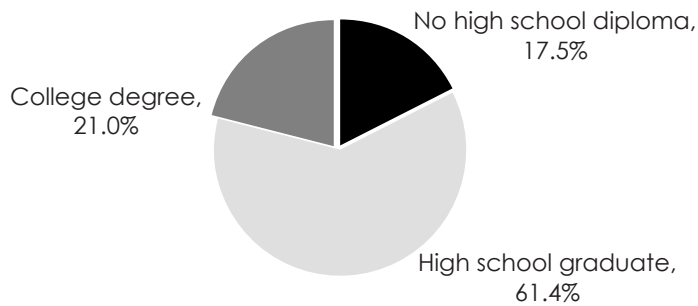


Race/Ethnicity



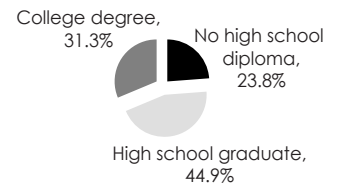
Education

Educational Attainment (based on 1990 census)



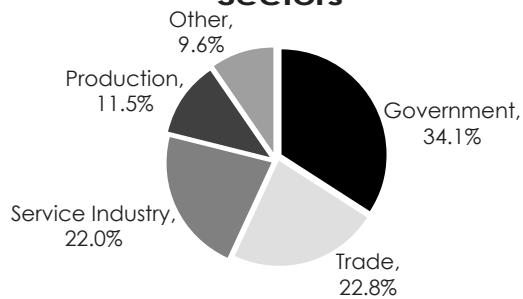
California

Educational Attainment (based on 1990 Census)



Employment Sectors

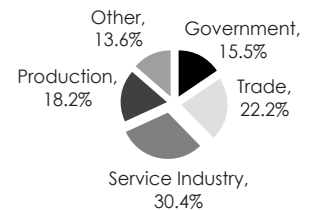
Major Employment Sectors



Major Employment Sectors (1999) Number

Major Employment Sectors (1999)	Number
Government	3,610
Trade	2,420
Service Industry	2,330
Production	1,220
Other	1,020
Total	10,600

Employment Sectors 1999

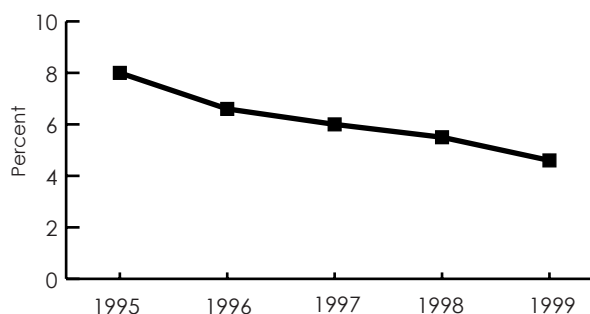


Unemployment

Employment Statistics

	Labor Force	Unemployment Rate
1995	13,190	8.0%
1996	13,270	6.6%
1997	13,290	6.0%
1998	13,380	5.5%
1999	13,630	4.6%

Unemployment Rate



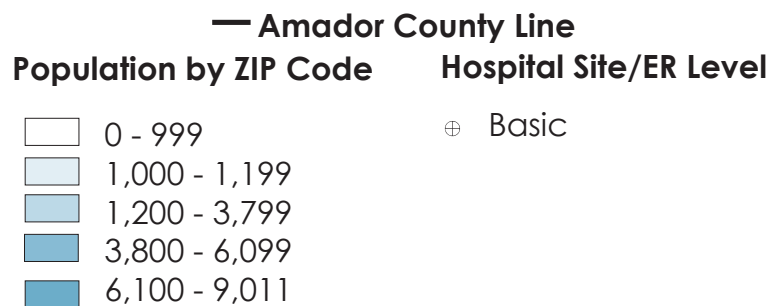
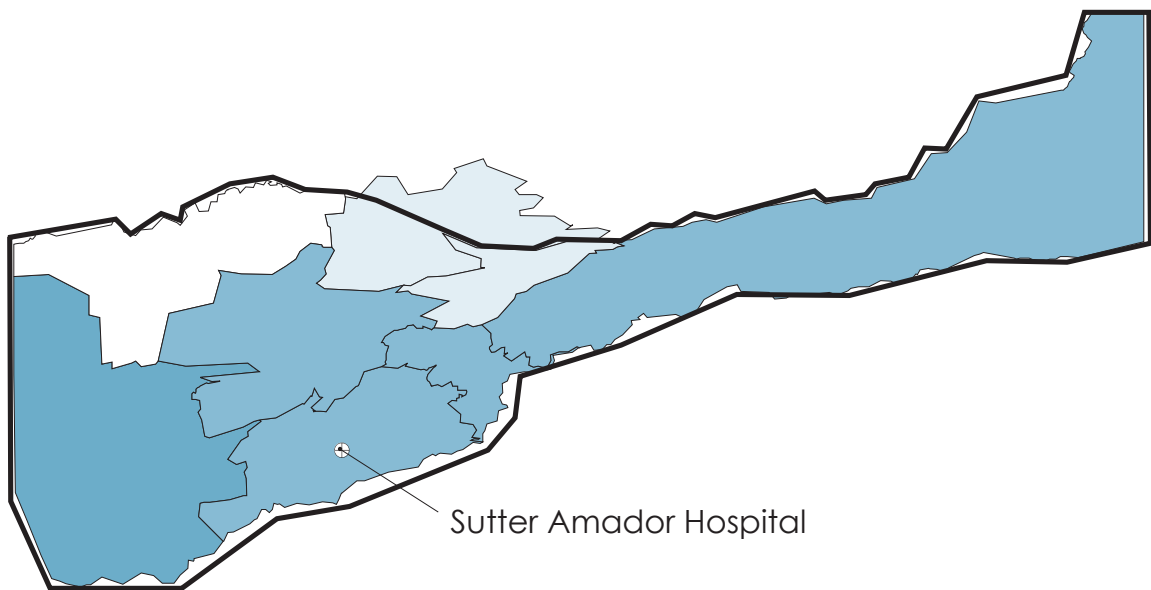
Unemployment Rate



Amador County

Population & Healthcare Resources

4





HEALTH CARE RESOURCES

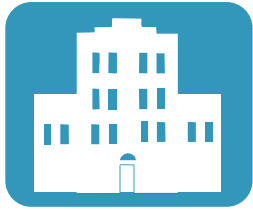
General Acute Care Hospitals

Long-term Care Facilities

Clinics

Home Health Agencies

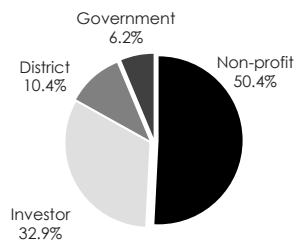
Hospices



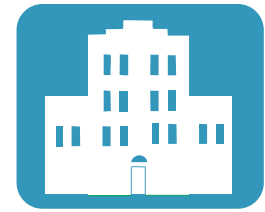
FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999

There is only one hospital in Amador County. It is considered a small/rural hospital and provides basic emergency services.

**California
Type of Control,
1999**

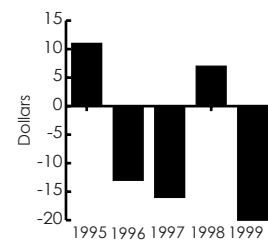


FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999

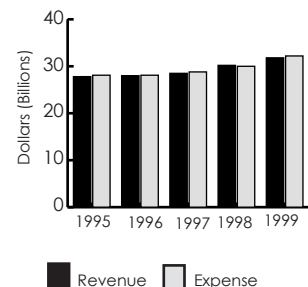


California

**Net Income from Operations
Comparable Hospitals**



**Operating Revenue/Expense
Comparable Hospitals**



**Garden Grove
Hosp & Med Ctr**

\$63,128,223
35,158,603
27,969,620
669,991
28,639,611
25,116,330
3,523,281
495,937
0
0
0
\$4,019,218

Income Statement

Gross Patient Revenue
-Deductions from Revenue
Net Patient Revenue
+Other Operating Revenue
Total Operating Revenue
-Operating Expenses
Net from Operations
+Non-operating Revenue
-Non-operating Expenses
-Income Taxes
-Extraordinary Items

Net Income

\$2,075
1,156
919
22
941
826
116
16
0
0
0
\$132

Per Adjusted Day

Gross Patient Revenue
-Deductions from Revenue
Net Patient Revenue
+Other Operating Revenue
Total Operating Revenue
-Operating Expenses
Net from Operations
+Non-operating Revenue
-Non-operating Expenses
-Income Taxes
-Extraordinary Items

Net Income

Non-Profit
85
17,355
2,819
55.9%
34,244
3.4
Basic
6
Small/Rural

Resource Utilization

Ownership
Available Beds
Patient Days
Discharges
Occupancy Rate
Outpatient Visits
Average Length of Stay
Emergency Service
of ER Stations
Specialty/Teaching/Rural

Footnotes:

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

The financial data on this page reflect disproportionate share payments transferred to a related public entity.

*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals.

Note that columns may not add to subtotals due to rounding.

Amador County

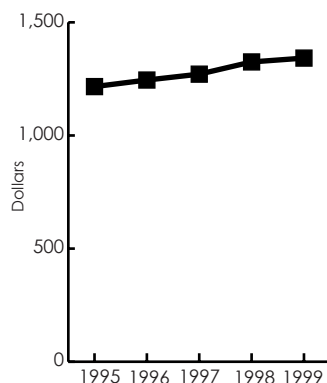
8 Healthcare Resources

ACUTE CARE HOSPITALS

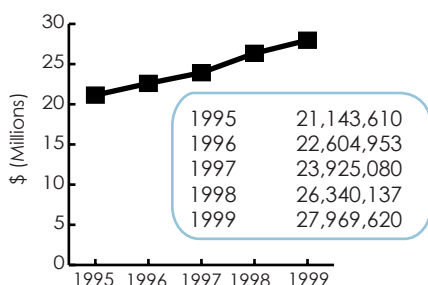
Net Patient Revenue

California

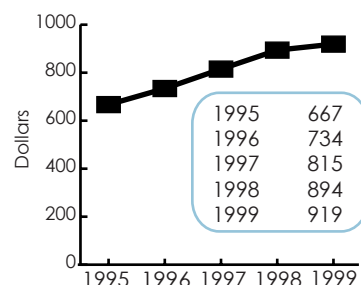
Net Patient Revenue
per Adjusted Day



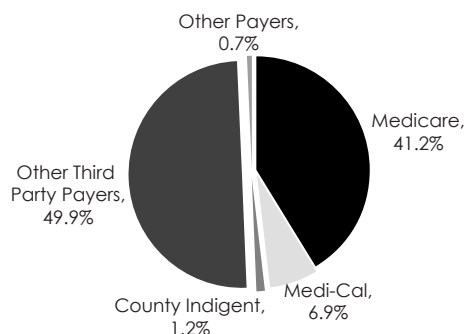
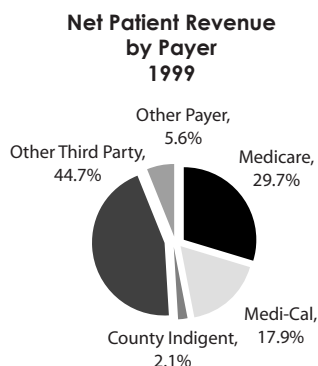
Net Patient Revenue



Net Patient Revenue
per Adjusted Day

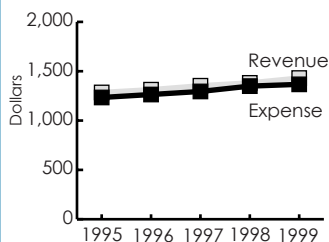


Net Patient Revenue by Payer 1999

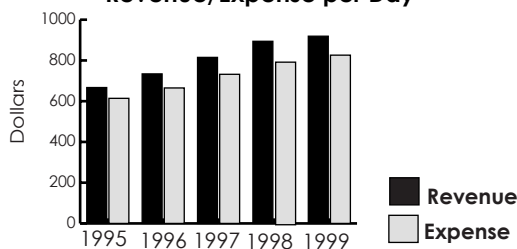


Net Patient Revenue/Expense

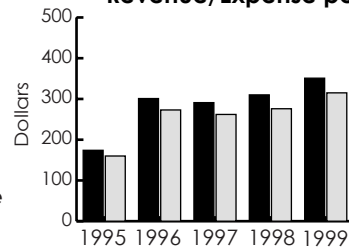
Net Inpatient
Revenue/Expense
per Day



Net Inpatient
Revenue/Expense per Day



Net Outpatient
Revenue/Expense per Visit

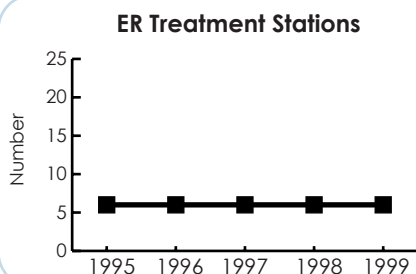


	Net Inpatient Revenue per Day	Net Inpatient Expense per Day	Net Outpatient Revenue per Visit	Net Outpatient Expense per Visit
1995	\$667	\$614	\$174	\$160
1996	734	665	301	273
1997	815	732	291	262
1998	894	798	310	276
1999	919	826	351	315

Emergency Room Services

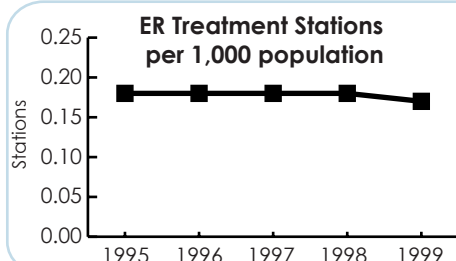


California

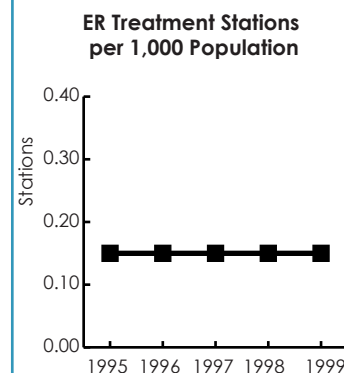


Hospitals with Emergency Services by Type, 1999:

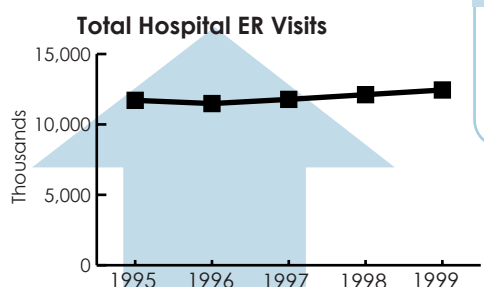
Comprehensive:	0
Basic:	1
Standby:	0
Trauma:	0



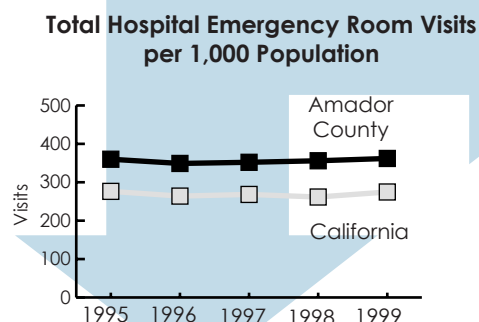
Year	ER Treatment Stations	ER Treatment Stations per 1,000 Pop.
1995	6	0.18
1996	6	0.18
1997	6	0.18
1998	6	0.18
1999	6	0.17



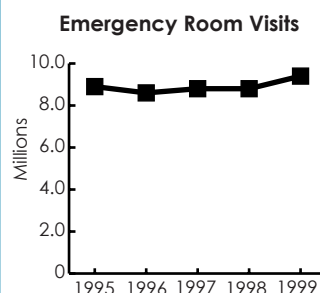
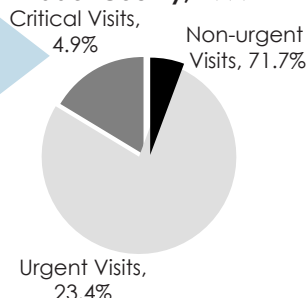
Emergency Room Visits



Year	ER Visits	ER Visits per 1,000 Pop.	% of ER Visits Resulting in Admit
1995	11,711	360	13.4
1996	11,482	349	14.2
1997	11,779	352	13.2
1998	12,113	356	13.4
1999	12,446	362	12.4



ER Visits, Amador County, 1999



Graphs include data from comparable GAC hospitals plus Kaiser.
Source: California Department of Finance, OSHPD Hospital Utilization database.

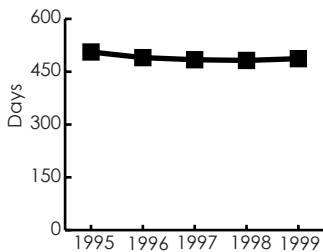
Edition 2, 2001

Amador County Specific Trends

10

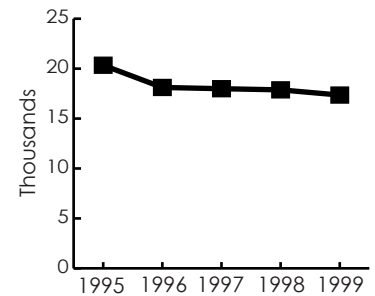
California

**Patient Days
per 1,000 Population**

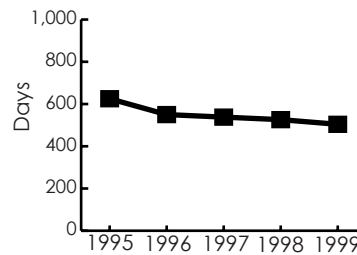


	Days	per 1,000 pop.
1995	20,343	625
1996	18,117	550
1997	17,991	538
1998	17,875	526
1999	17,355	504

Patient Days

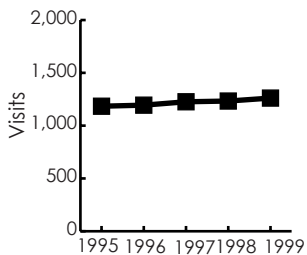


**Patient Days
per 1,000 Population**



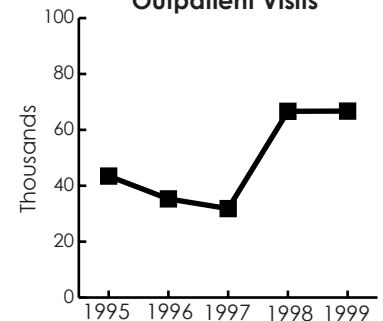
Outpatient Visits

**Outpatient Visits
per 1,000 Population**

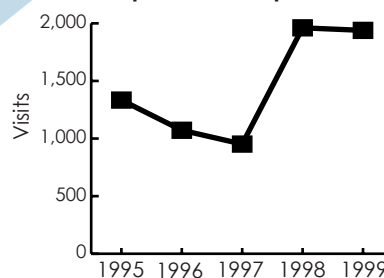


	Outpatient Visits	per 1,000 pop.
1995	43,466	1,334
1996	35,292	1,072
1997	31,822	952
1998	66,642	1,961
1999	66,716	1,939

Outpatient Visits



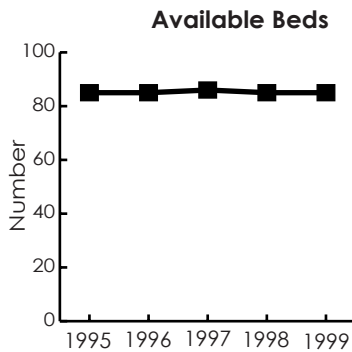
**Outpatient Visits
per 1,000 Population**



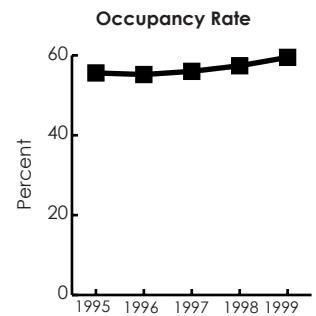
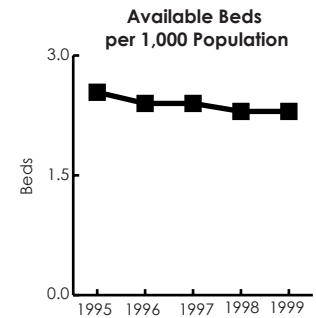
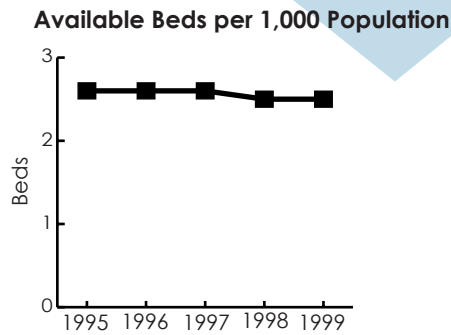
Graphs include data from comparable GAC hospitals plus Kaiser.
Source: OSHPD Annual Hospital Financial Disclosure Reports.

Available Beds

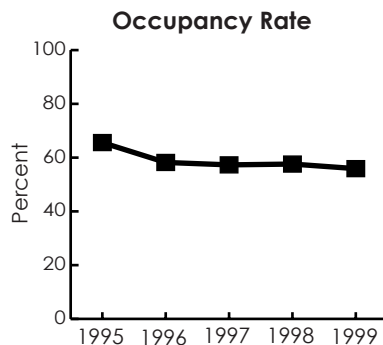
California



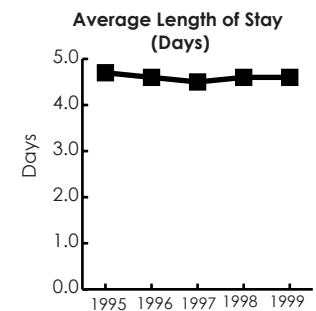
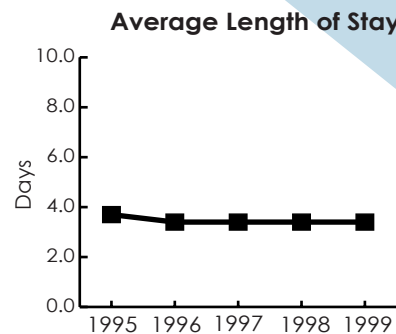
	Beds	per 1,000 pop.
1995	85	2.6
1996	85	2.6
1997	86	2.6
1998	85	2.5
1999	85	2.5



Occupancy Rate



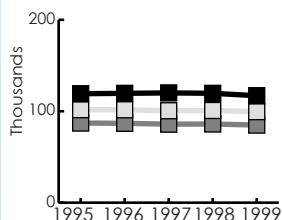
	Rate	Days
1995	65.6	3.7
1996	58.2	3.4
1997	57.3	3.4
1998	57.6	3.4
1999	55.9	3.4



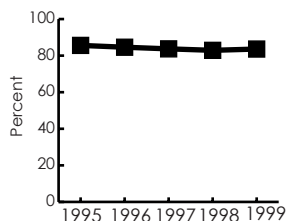


California

Trends



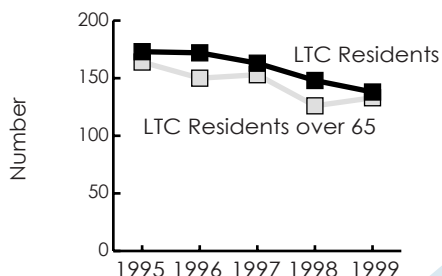
Occupancy Rate



LONG-TERM CARE FACILITIES

County Trends

LTC Residents

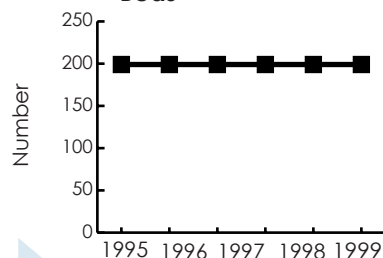


	LTC Residents	LTC Residents over 65
1995	173	164
1996	172	150
1997	163	153
1998	148	126
1999	138	133

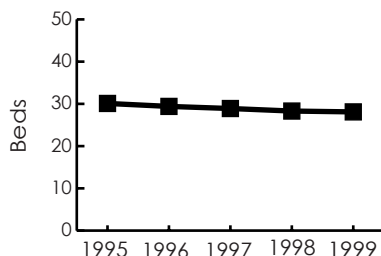
Beds

1995	199
1996	199
1997	199
1998	199
1999	199

Beds



LTC Beds per 1,000 County Residents Over 65



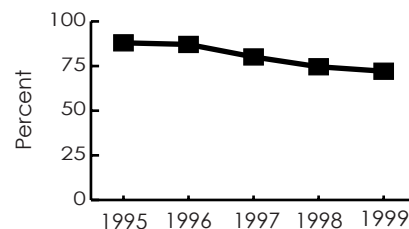
LTC Beds per 1,000 County Residents over 65

1995	30.1
1996	29.4
1997	28.9
1998	28.3
1999	28.1

Occupancy Rate

1995	88.0
1996	87.1
1997	80.1
1998	74.6
1999	72.1

LTC Occupancy Rate

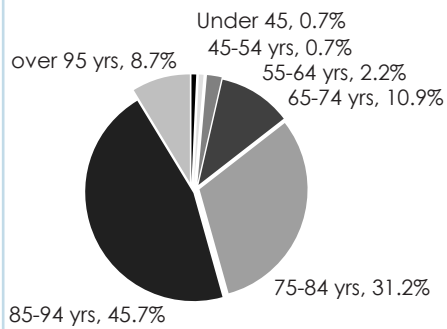




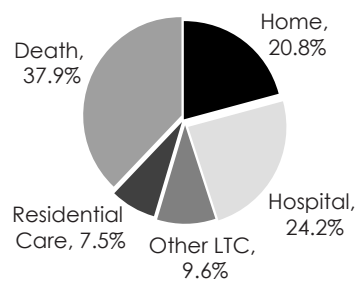
California

Residents 1999

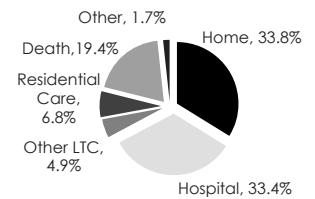
Age



Discharged To



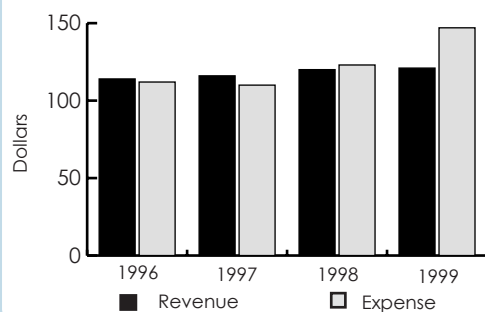
Discharged To 1999



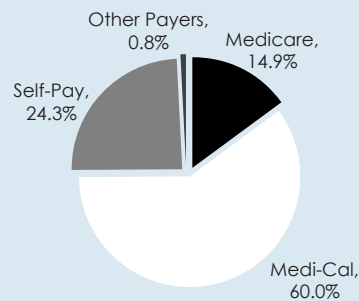
Financial Information

	Revenue per Day	Expense per Day
1996	\$114	\$112
1997	116	110
1998	120	123
1999	121	147

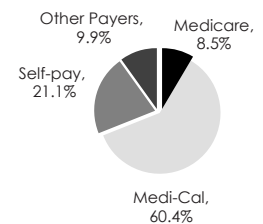
Net Patient Services Revenue & Expense per Census Day



Payers 1999



California Payers, 1999





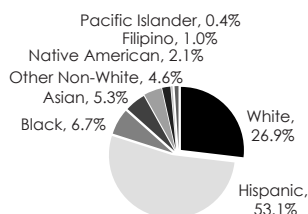
Community clinics:

- tax-exempt nonprofit organizations
- charges are based on patients' ability to pay

Free clinics:

- community clinics, where patients are not charged for services or medicines.

California Clinic Patients Race/Ethnicity 1999

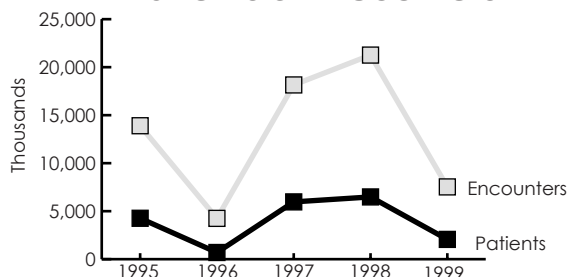


The Poverty Guidelines are issued by the Federal Department of Health and Human Services to estimate the number of persons/families in poverty for determining financial eligibility for Federal programs.

PRIMARY CARE CLINICS

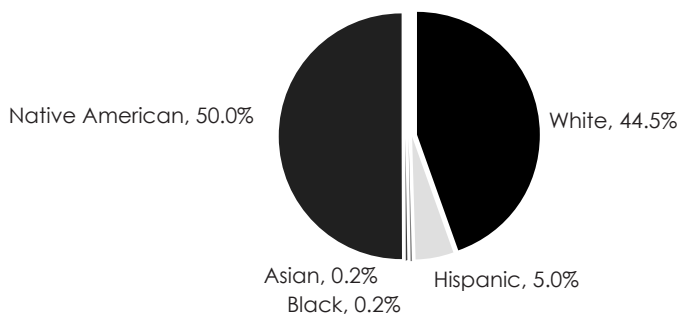
County Trends

Patients & Encounters

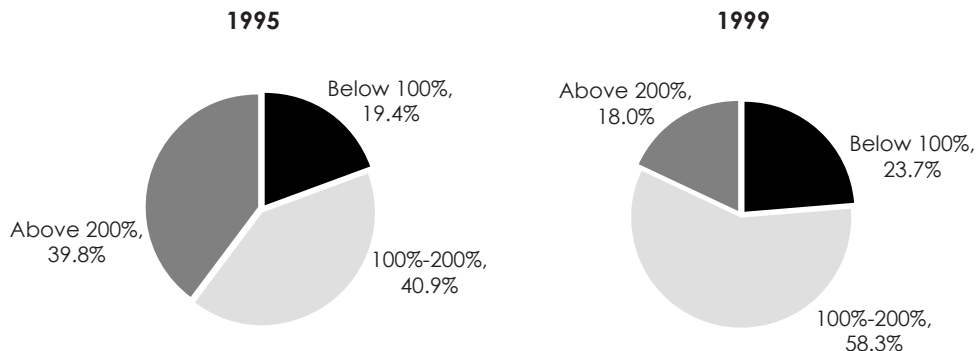


	1995	1996	1997	1998	1999
Patients	4,261	696	5,967	6,484	2,060
Encounters	13,900	4,251	18,150	21,260	7,528
# Community	3	1	3	3	1
# Free	0	0	0	0	1

Race/Ethnicity 1999



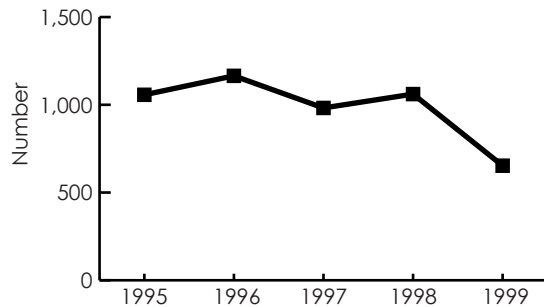
Economic Status (Based on Federal Poverty Levels)



HOME HEALTH AGENCIES

County Trends

Unduplicated Patients



Number

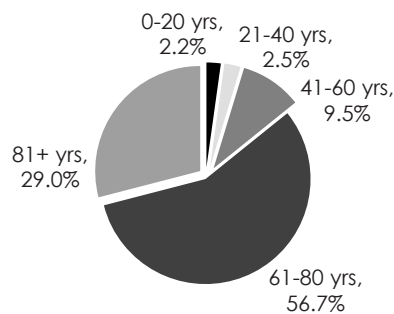
1995	1,057
1996	1,165
1997	982
1998	1,061
1999	653



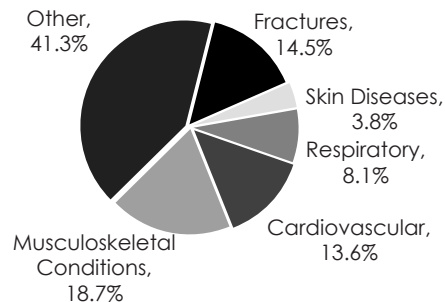
Unduplicated patient: may have been seen more than once but is counted only once as a patient.

Patients 1999

Age

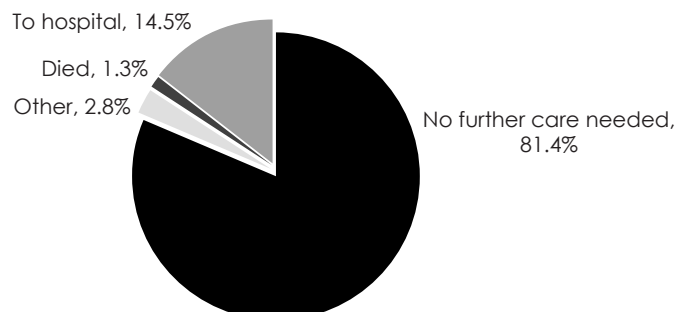


Condition



- Over 85% of patients in home health agency care are over the age of 60.

Discharged To 1999



Amador County Healthcare Resources

16



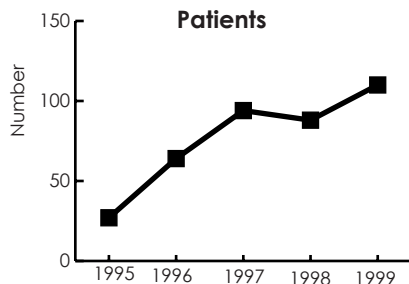
Hospice: palliative care to support a patient in the last phases of life due to the existence of a terminal disease.

- Both the number of hospices and the number of patients have increased in the last four years.

- Over 82% of hospice patients are over the age of 60.

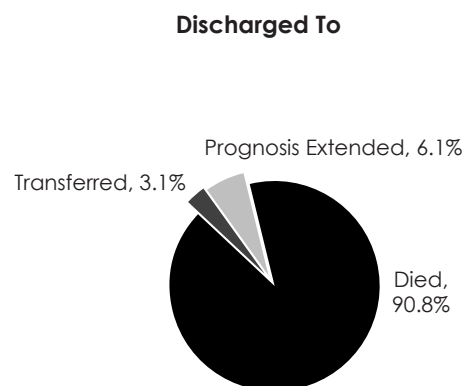
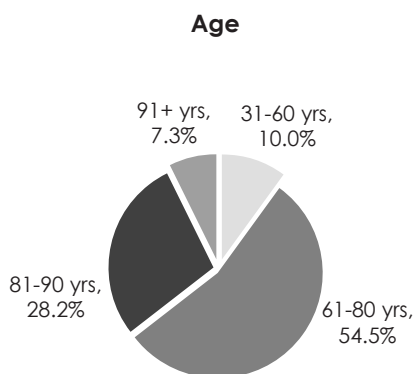
HOSPICES

County Trends

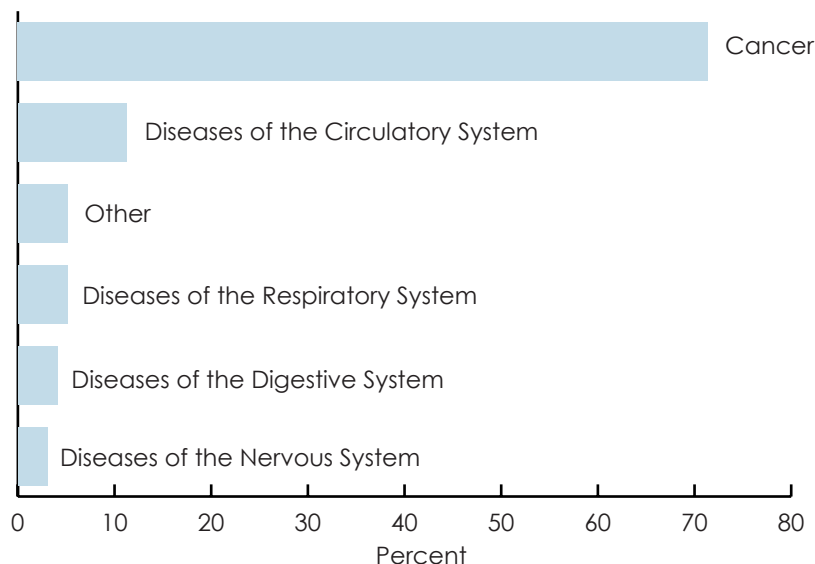


Patients	
1995	27
1996	64
1997	94
1998	88
1999	110

Patients 1999



Conditions Requiring Hospice Care 1999





HOSPITALIZATION CHARACTERISTICS

Inpatient Overview

Trends

Demographics

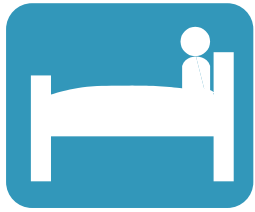
Admits/Dispositions

Clinical Overview

Types of Hospitalizations/Diagnosis

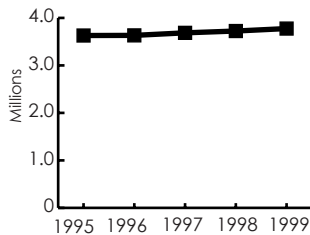
Types of Principal Procedures

Injuries/Types/Types by Age Group



California

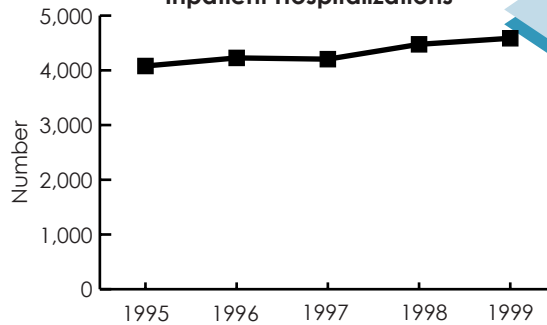
Hospitalizations Trends



INPATIENT OVERVIEW

County Trends

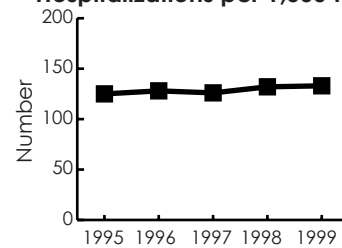
Inpatient Hospitalizations



Inpatients per 1,000

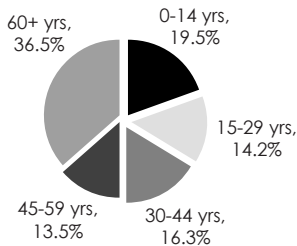
Year	Inpatients	per 1,000
1995	4,079	125
1996	4,227	128
1997	4,204	126
1998	4,475	132
1999	4,586	133

Hospitalizations per 1,000 Residents

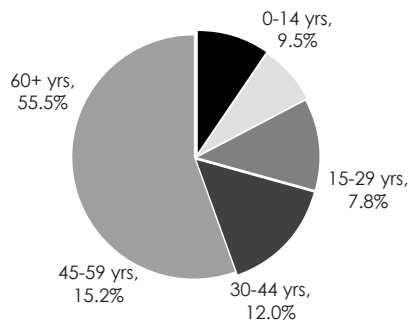


Patients 1999

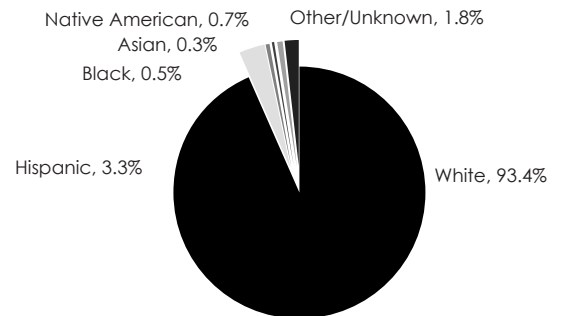
Age 1999



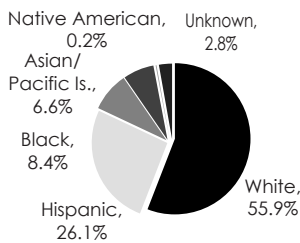
Age



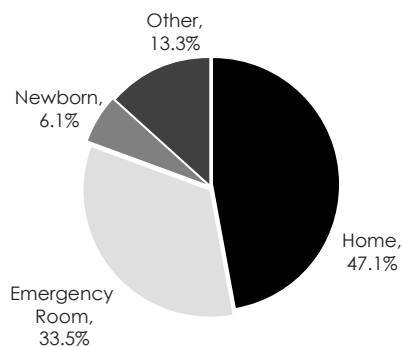
Race/Ethnicity



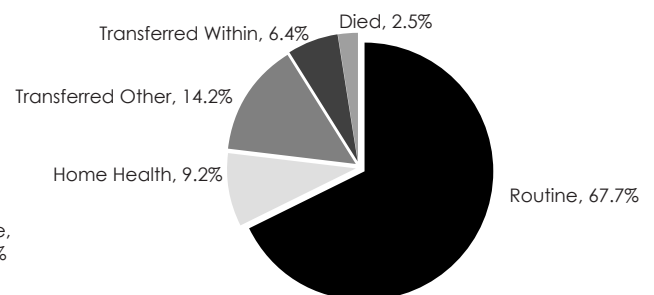
Race/Ethnicity 1999



Admitted From

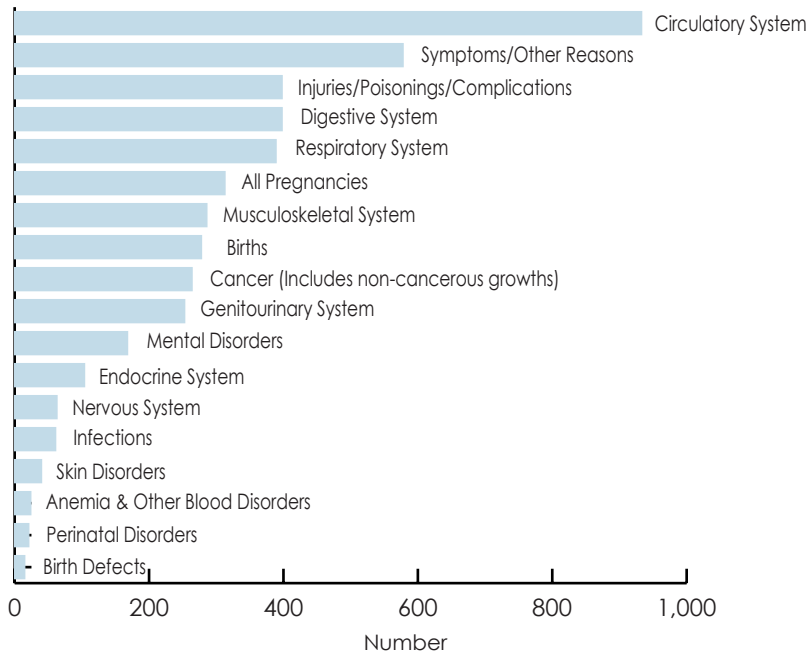


Discharged To

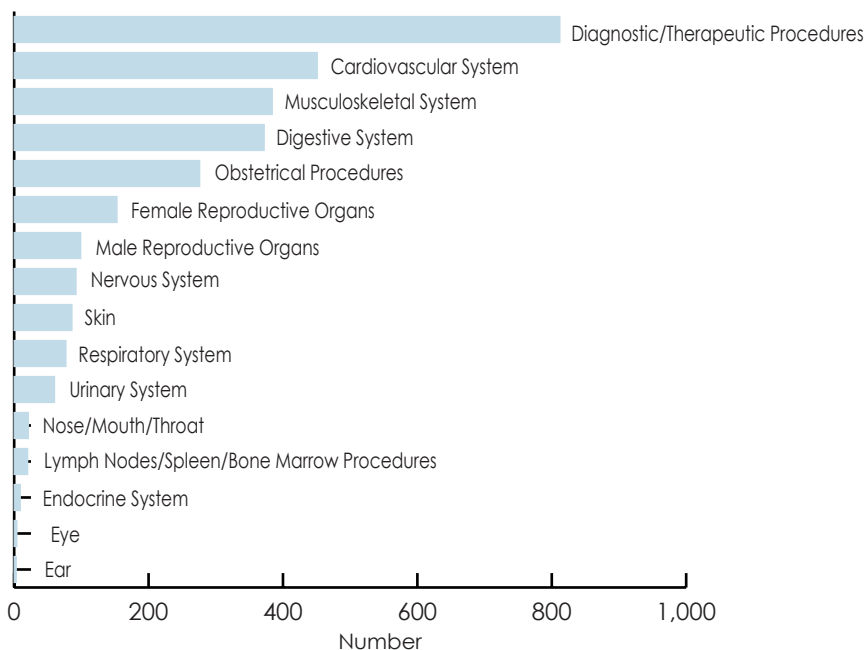


CLINICAL OVERVIEW

Types of Principal Diagnoses 1999



Types of Principal Procedures 1999



- Pregnancies/births account for 12.9% of hospital discharges in Amador County, and 28.3% of hospital discharges statewide.
- Circulatory system disorders, symptoms/other reasons, and injuries/poisonings/complications account for the top three diagnostic categories of hospital discharges in Amador County, excluding pregnancies and births.

- Obstetrical procedures account for 9.5% of inpatient principal procedures performed on Amador County residents and 22.2% of inpatient principal procedures performed statewide.
- Principal procedures performed for cardiovascular, musculoskeletal, and digestive systems are the top three procedure categories for hospital discharges in Amador County, excluding obstetrical and diagnostic/therapeutic procedures.

Amador County

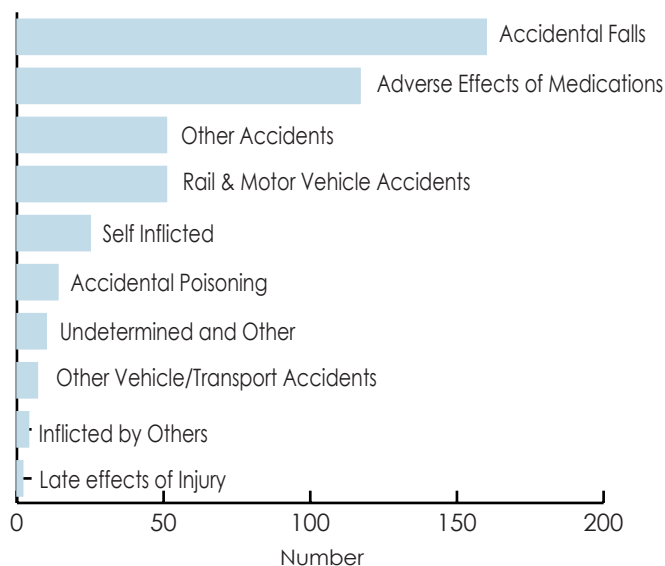
Hospitalization Characteristics

20



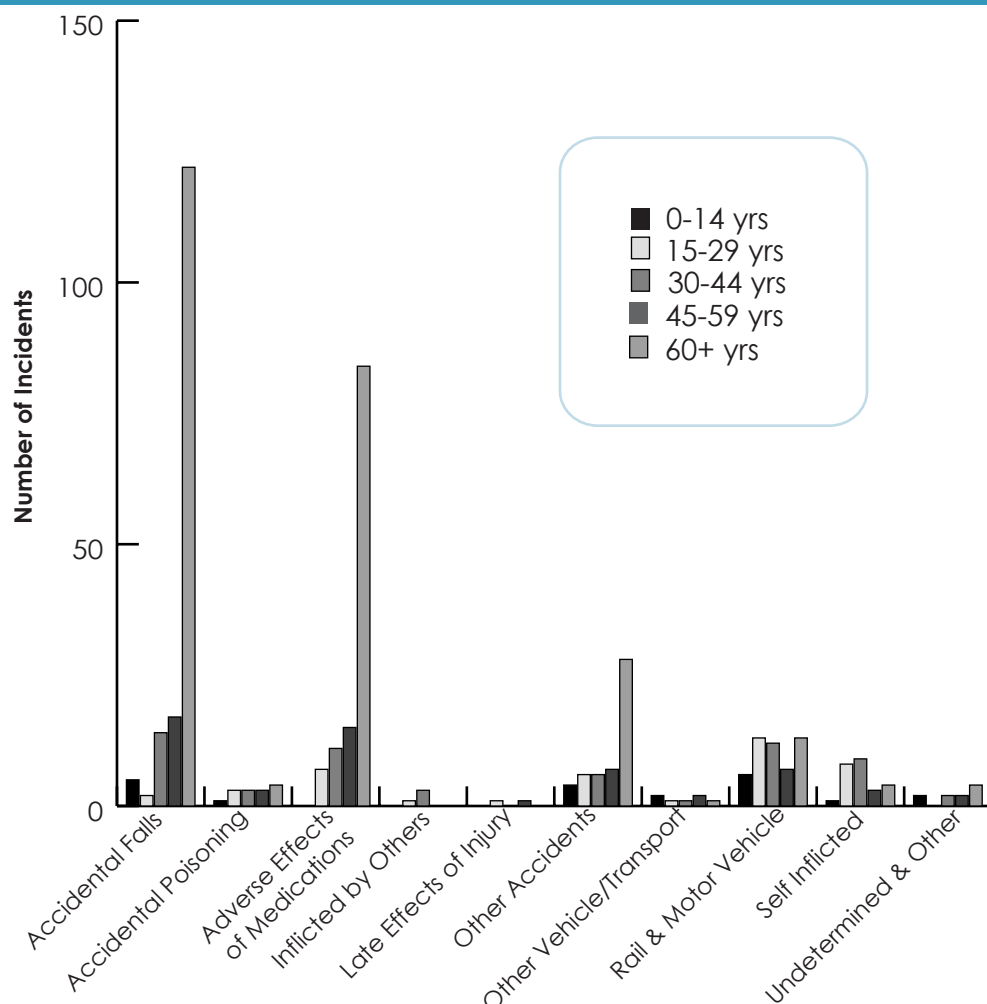
- Accidental falls, adverse effects of medications, and other accidents are the top three principal cause of injuries of Amador County inpatients.

Types of Injuries 1999



Types of Injuries Age 1999

- In Amador County, patients age 60 and over represent 76.3% of discharge records for accidental falls and 71.8% of discharge records for adverse effects of medications.





S P E C I F I C T R E N D S

Selected Conditions

Births & Deliveries

High-risk Deliveries

Asthma

Cancer

HIV

Selected Procedures

Cardiac Bypass

Mastectomy

Prostatectomy

Selected Injuries

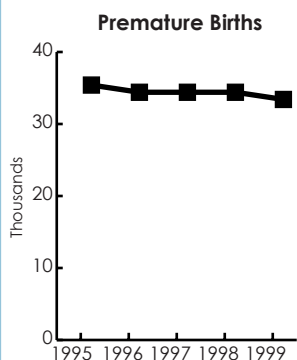
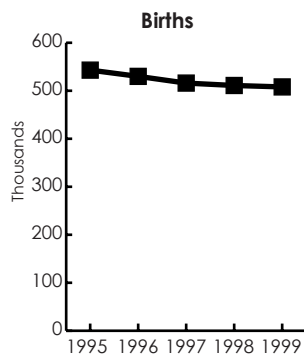
Auto Injuries

Drug Poisonings

Gunshot Injuries



California



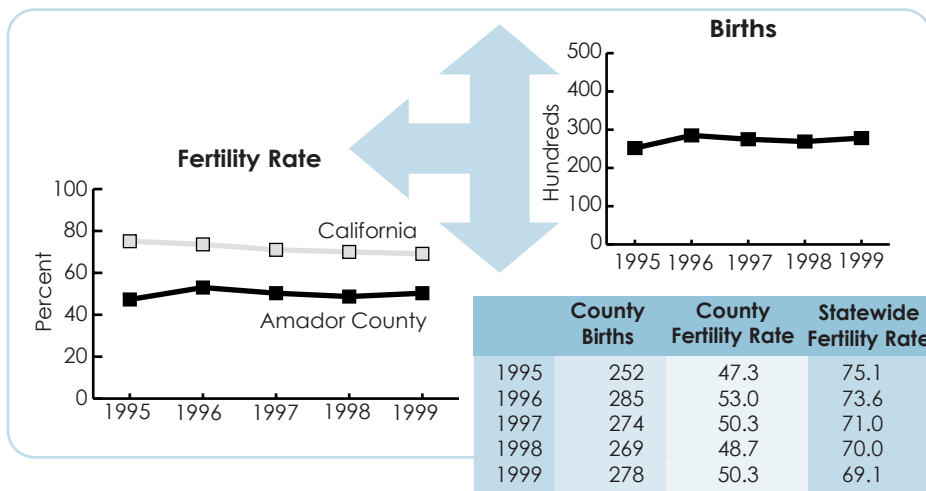
- Fertility rate is calculated by dividing the number of births by the population of females aged 15-44 years, and then dividing by 1,000.

- 26% of all births to California residents were premature.

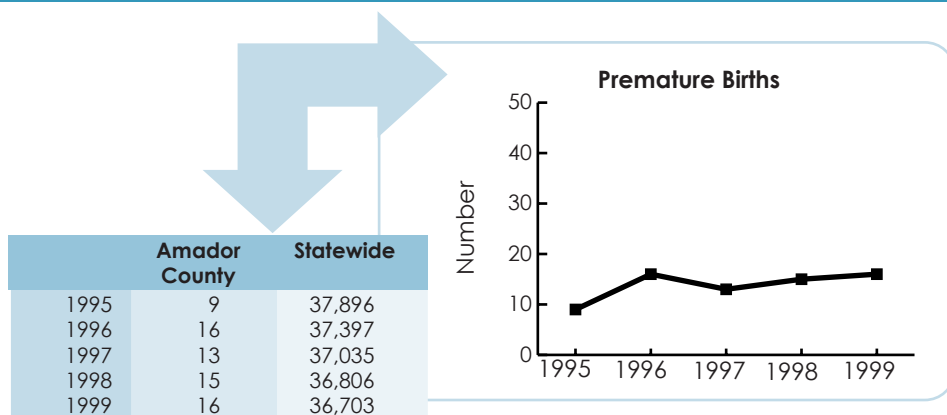
- Year 2010 National Health Objectives Goal: Cesarean section births to equal no more than 15.5% of total births.

BIRTHS & DELIVERIES

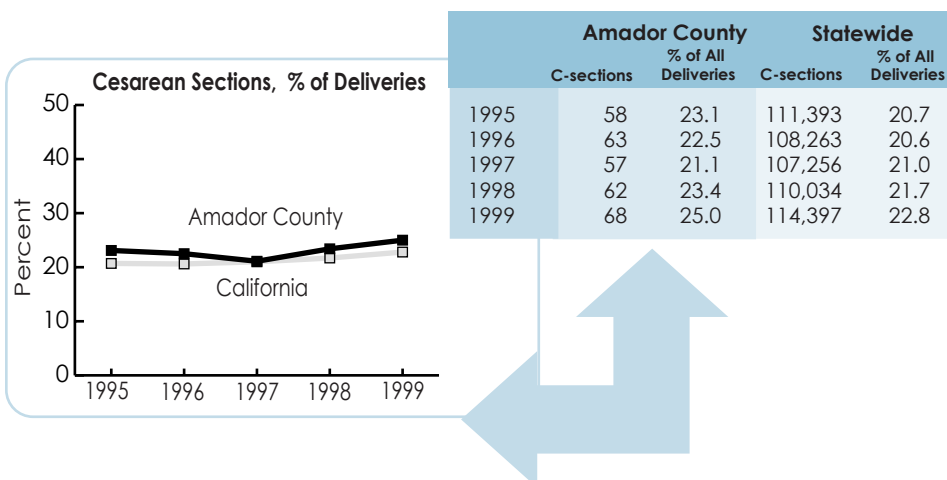
County Trends



Premature Births



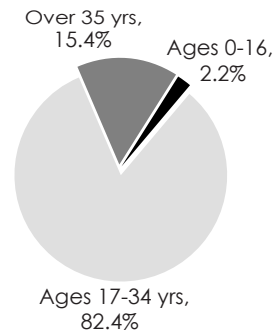
Cesarean Section Deliveries



County Trends

**All Deliveries:
Mother's Age at Delivery, 1999**

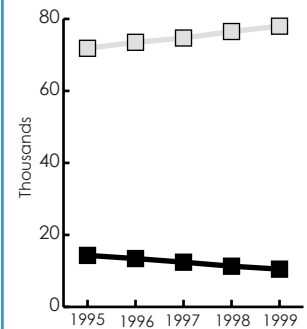
	0-16 yrs		17-34 yrs		Over 35 yrs	
	Number	% of all births	Number	% of all births	Number	% of all births
1995	4	1.6	213	84.9	34	13.5
1996	4	1.4	235	83.9	41	14.6
1997	6	2.2	214	79.3	50	18.5
1998	1	0.4	217	81.9	47	17.7
1999	6	2.2	224	82.4	42	15.4



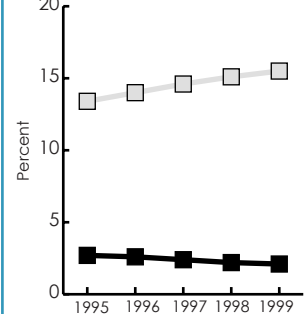
California

- Deliveries by females less than 16 years of age or greater than 35 years of age are considered "high risk."

High Risk Deliveries

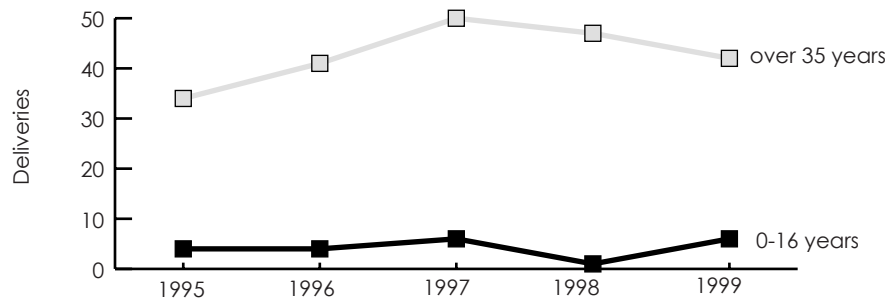


High Risk Deliveries % of All Deliveries

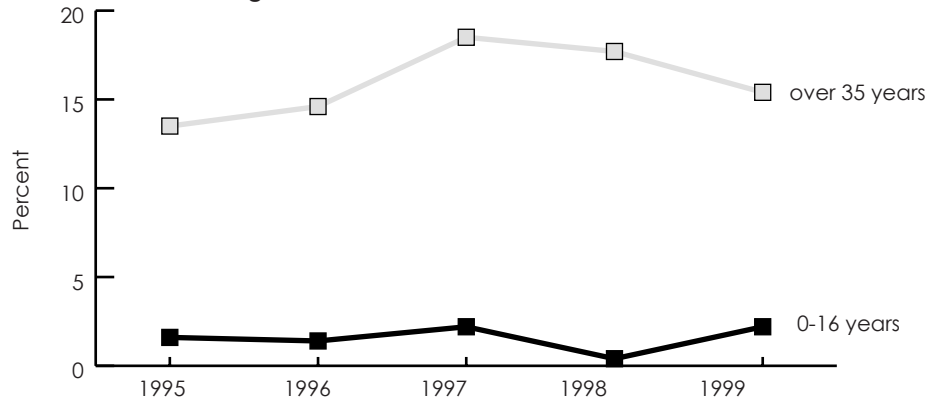


High-risk Deliveries

High-risk Deliveries



High-risk Deliveries, % of All Deliveries

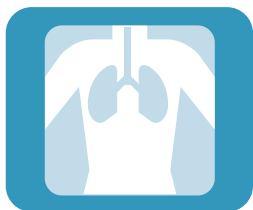


Sources: California Inpatient Discharge Data, OSHPD. Demographic data from CA Dept of Finance. Note that 1998 population figures are based on estimates.

Edition 2, 2001

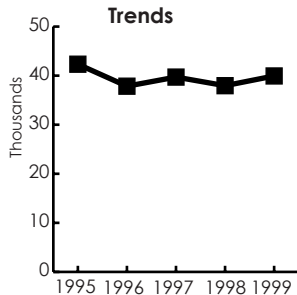
Amador County Specific Trends

24



California

Asthma Hospitalizations Trends



Age-adjusted Rate per 1,000 Pop.

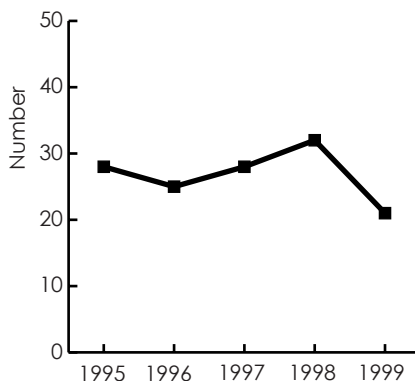
1995	1.30
1996	1.15
1997	1.18
1998	1.12
1999	1.16

ASTHMA

(based on principal diagnosis)

County Trends

Asthma Hospitalizations



Hospitalizations Amador County

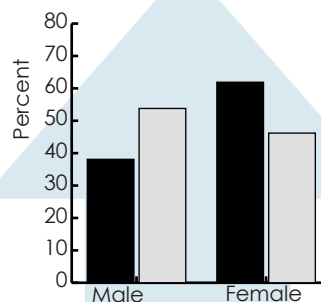
Age-adjusted Rate per 1,000 Pop.

1995	28	0.89
1996	25	0.89
1997	28	0.95
1998	32	0.99
1999	21	0.66

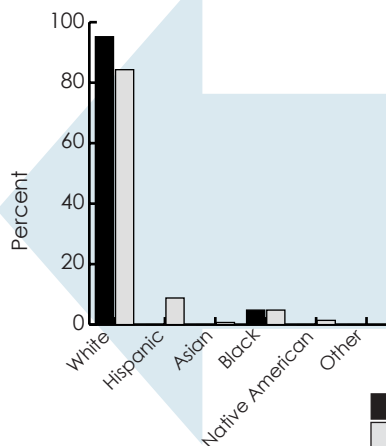
Patients 1999

Percent of County Asthma Patients Compared to the Percent of Total County Population for Each Group

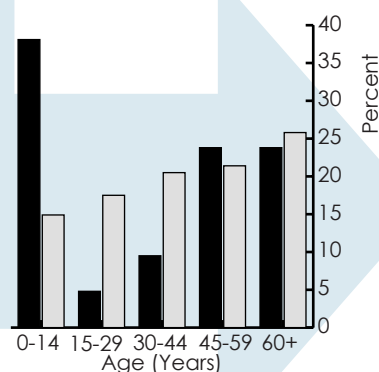
Gender



Race/Ethnicity



Age



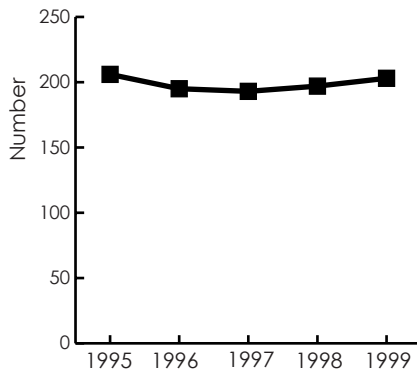
■ % of Asthma Patients
□ % of County Residents

CANCER

(based on principal diagnosis)

County Trends

Cancer Hospitalizations



Hospitalizations
Amador County

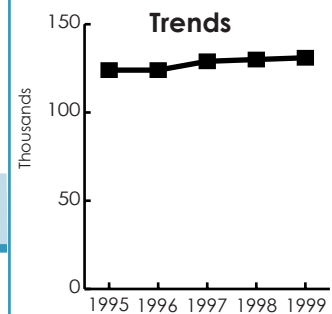
Age-adjusted Rate
per 1,000 Pop.

1995	206	4.73
1996	195	4.38
1997	193	4.11
1998	197	4.20
1999	203	4.17



California

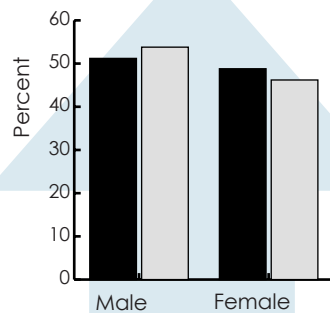
Cancer Hospitalizations Trends



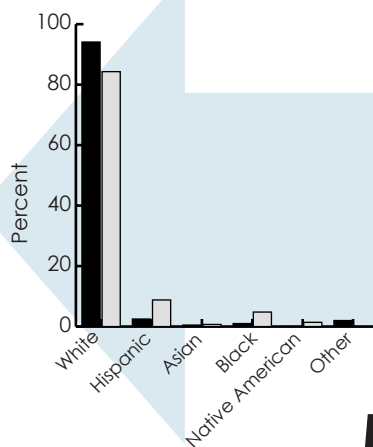
Age-adjusted Rate
per 1,000 Pop.

1995	4.44
1996	4.36
1997	4.43
1998	4.37
1999	4.30

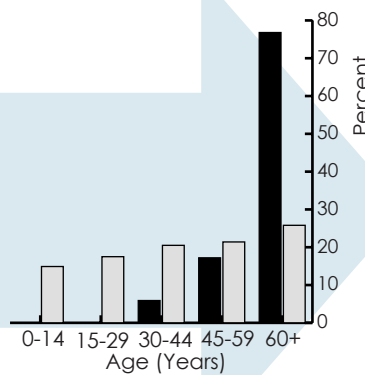
Gender



Race/Ethnicity



Age



■ % of Cancer Patients
□ % of County Residents

Amador County Specific Trends

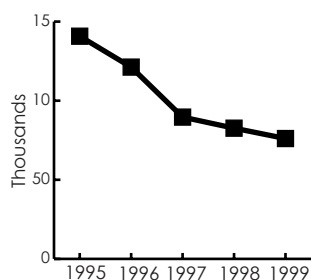
26



California

HIV Hospitalizations

Trends



Age-adjusted Rate per 1,000 Pop.

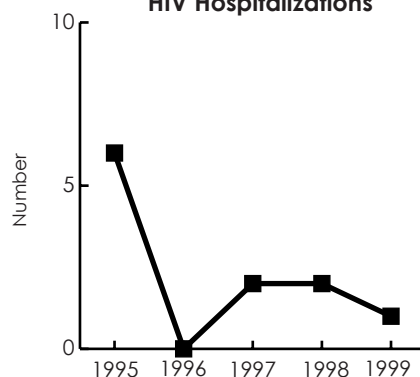
1995	0.43
1996	0.37
1997	0.27
1998	0.25
1999	0.22

HIV

(based on principal diagnosis)

County Trends

HIV Hospitalizations



Hospitalizations Amador County

Age-adjusted Rate per 1,000 Pop.

1995	6	0.19
1996	0	0.00
1997	2	0.07
1998	2	0.07
1999	1	0.03

Patients 1999

Percent of County HIV Patients Compared to the Percent of Total County Population for Each Group

Gender

Due to the confidential nature of medical information specific gender, race/ethnicity, and age statistics will not be displayed for this county on patient counts of less than five.

Race/Ethnicity

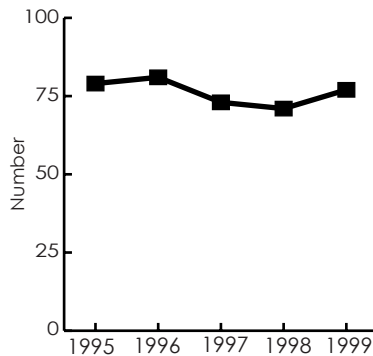
Age

CARDIAC BYPASS

(based on principal procedure)

County Trends

Cardiac Bypass Hospitalizations

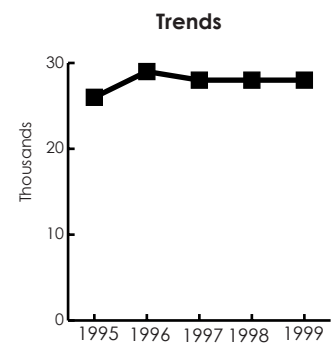


	Hospitalizations Amador County	Age-adjusted Rate per 1,000 Pop.
1995	79	1.70
1996	81	1.75
1997	73	1.54
1998	71	1.48
1999	77	1.54



California

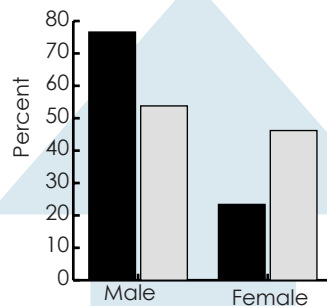
Cardiac Bypass Hospitalizations Trends



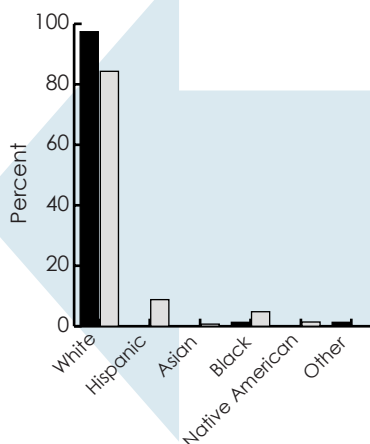
Patients 1999

Percent of County Cardiac Bypass Patients Compared to the Percent of Total County Population for Each Group

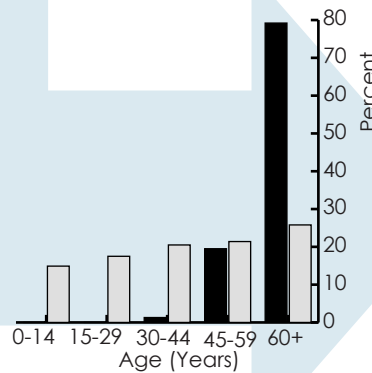
Gender



Race/Ethnicity



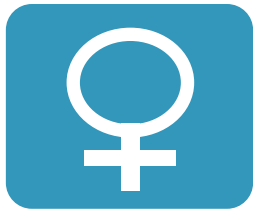
Age



% of Bypass Patients
 % of County Residents

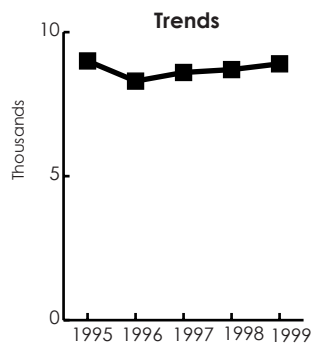
Statewide Age-adjusted Rate per 1,000 Pop.

1995	0.97
1996	1.03
1997	0.99
1998	0.96
1999	0.93



California

Mastectomy Hospitalizations



Age-adjusted Rate per 1,000 Pop.

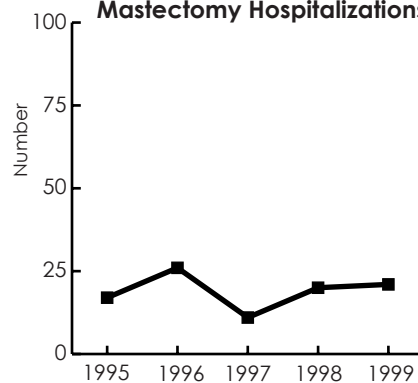
1995	0.32
1996	0.29
1997	0.29
1998	0.29
1999	0.29

MASTECTOMY

(based on principal procedure)

County Trends

Mastectomy Hospitalizations



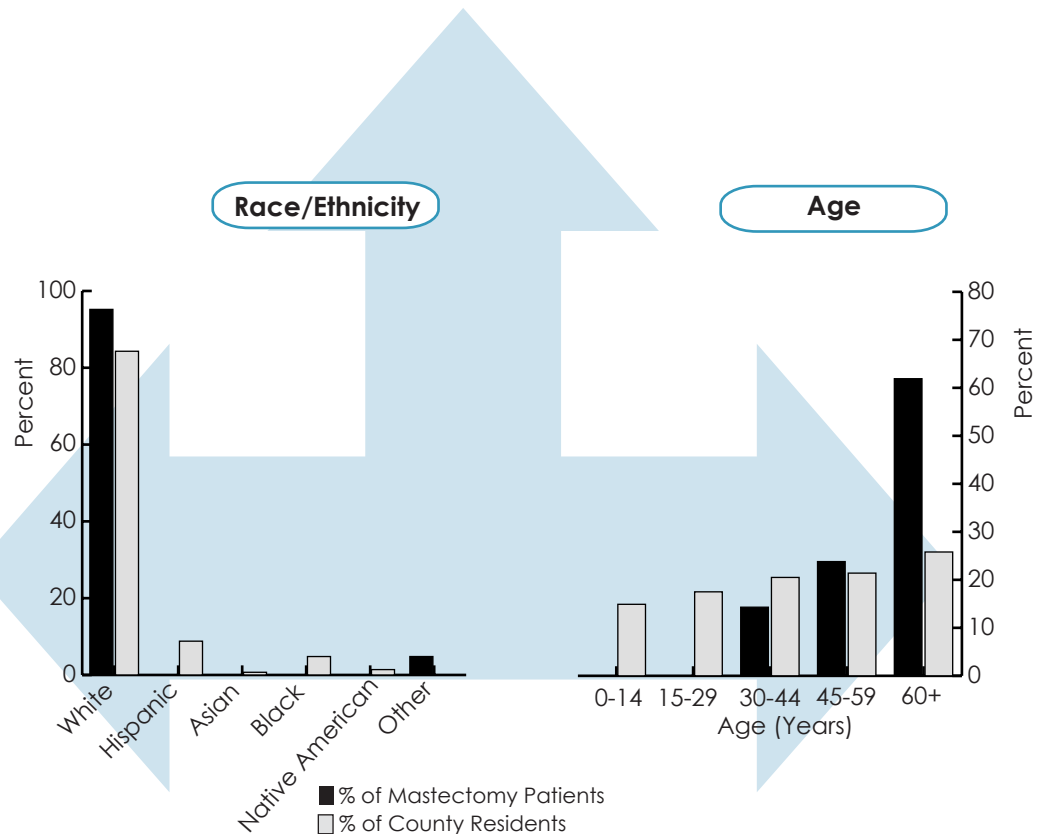
Hospitalizations Amador County

Age-adjusted Rate per 1,000 Pop.

1995	17	0.39
1996	26	0.66
1997	11	0.24
1998	20	0.45
1999	21	0.47

Patients 1999

Percent of County Mastectomy Patients Compared to the Percent of Total County Population for Each Group

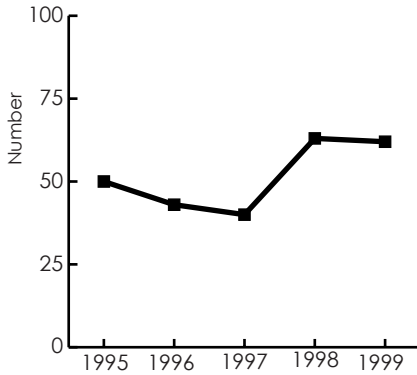


PROSTATECTOMY

(based on principal procedure)

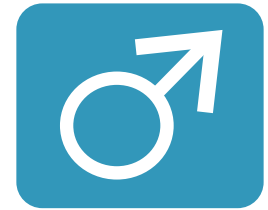
County Trends

Prostatectomy Hospitalizations



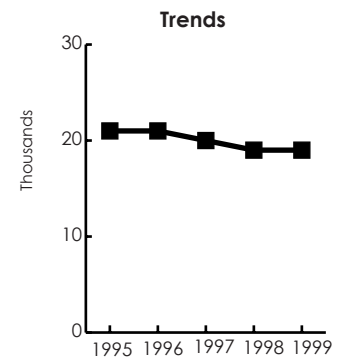
Hospitalizations Amador County Age-adjusted Rate per 1,000 Pop.

Year	Hospitalizations	Age-adjusted Rate per 1,000 Pop.
1995	50	1.01
1996	43	0.85
1997	40	0.80
1998	63	1.24
1999	62	1.20



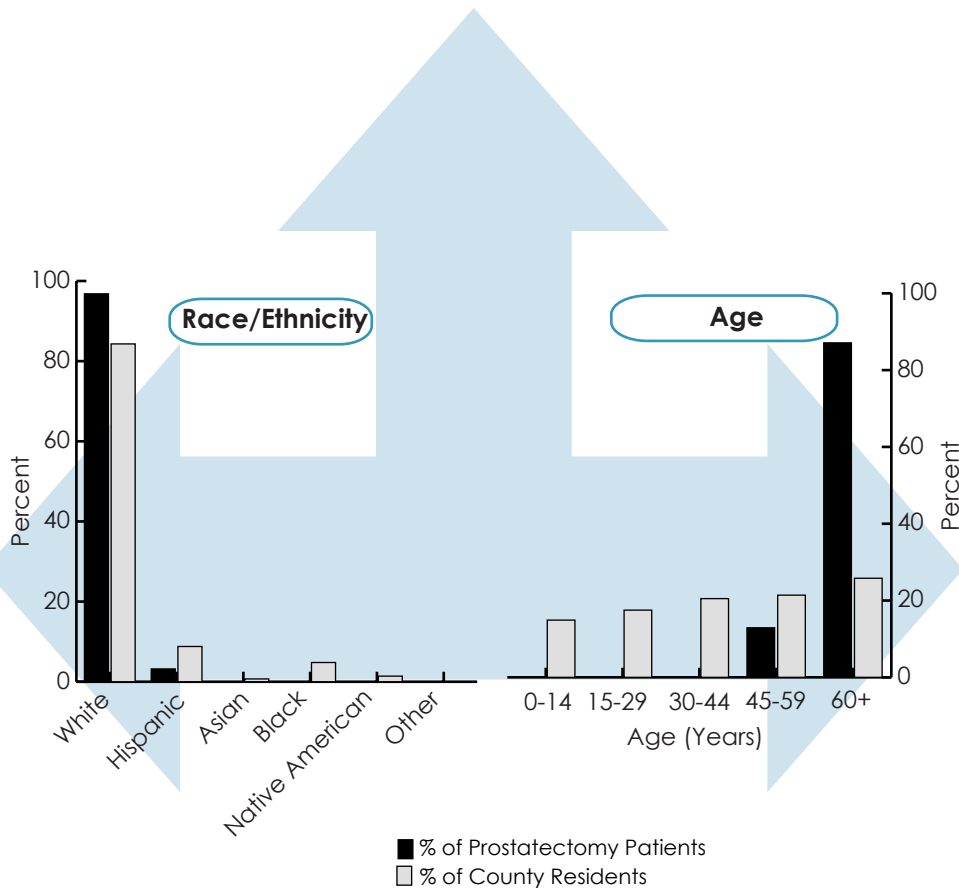
California

Prostatectomy Hospitalizations Trends



Patients 1999

Percent of County Prostatectomy Patients Compared to the Percent of Total County Population for Each Group



Age-adjusted Rate per 1,000 Pop.

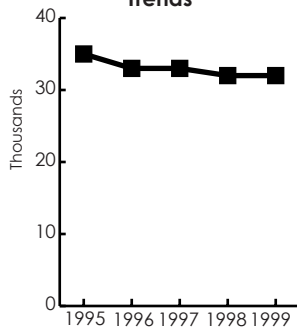
Year	Age-adjusted Rate per 1,000 Pop.
1995	0.79
1996	0.75
1997	0.72
1998	0.67
1999	0.65



California

Auto Injury Hospitalizations

Trends



Age-adjusted Rate per 1,000 Pop.

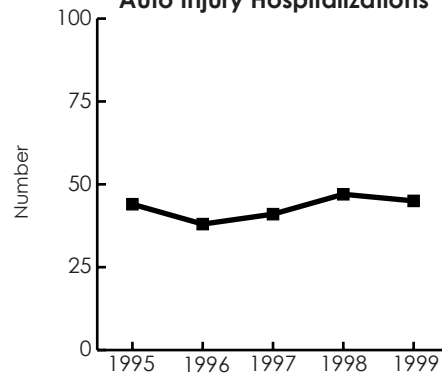
1995	1.08
1996	1.04
1997	1.01
1998	0.98
1999	0.97

AUTO INJURY

(based on first event causing hospitalization)

County Trends

Auto Injury Hospitalizations



Hospitalizations Amador County

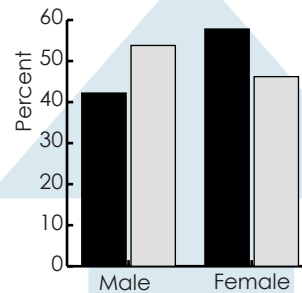
Age-adjusted Rate per 1,000 Pop.

1995	44	1.29
1996	38	1.16
1997	41	1.22
1998	47	1.46
1999	45	1.27

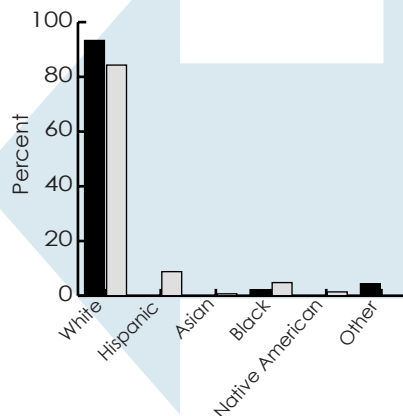
Patients 1999

Percent of County Auto Injury Patients Compared to the Percent of Total County Population for Each Group

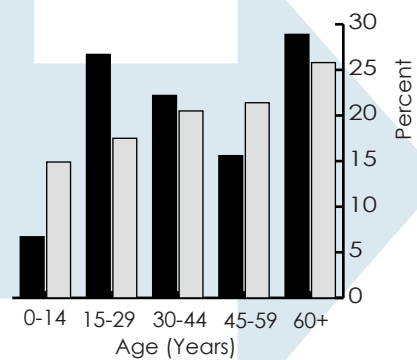
Gender



Race/Ethnicity



Age



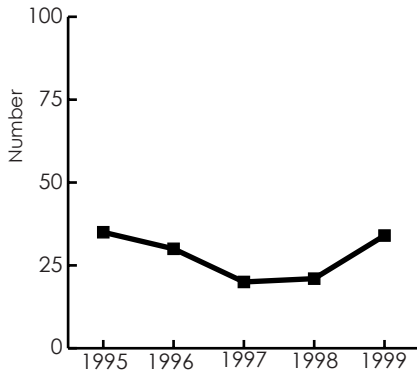
■ % of Auto Accident Patients
□ % of County Residents

DRUG POISONING

(based on first event causing hospitalization)

County Trends

Drug Poisoning Hospitalizations

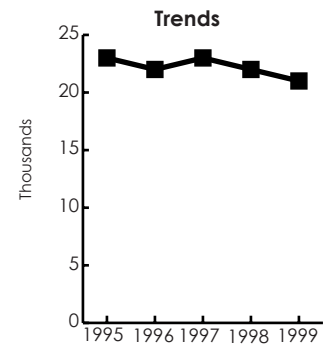


	Hospitalizations Amador County	Age-adjusted Rate per 1,000 Pop.
1995	35	1.12
1996	30	0.94
1997	20	0.60
1998	21	0.61
1999	34	1.01



California

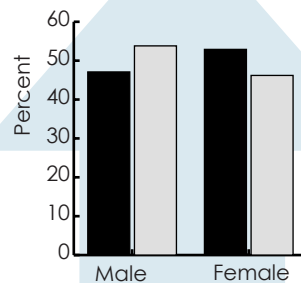
Drug Poisoning Hospitalizations Trends



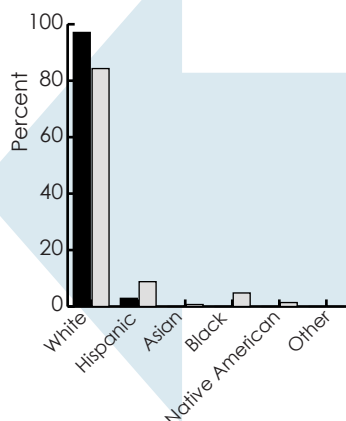
Patients 1999

Percent of County Drug Poisoning Patients Compared to the Percent of Total County Population for Each Group

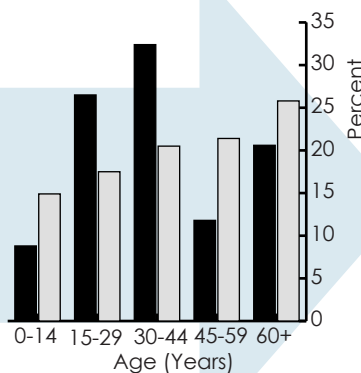
Gender



Race/Ethnicity



Age



■ % of Drug Poisoning Patients
□ % of County Residents

Age-adjusted Rate per 1,000 Pop.

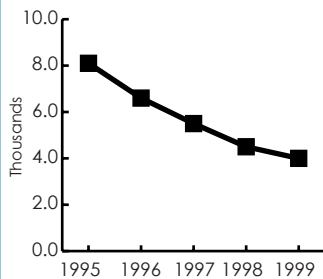
1995	0.72
1996	0.71
1997	0.70
1998	0.66
1999	0.64



California

Gunshot Injury Hospitalizations

Trends



Age-adjusted Rate per 1,000 Pop.

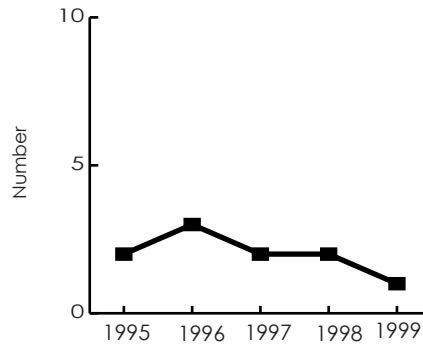
1995	0.24
1996	0.20
1997	0.16
1998	0.13
1999	0.12

GUNSHOT INJURIES

(based on first event causing hospitalization)

County Trends

Gunshot Injury Hospitalizations



Hospitalizations Orange County

Age-adjusted Rate per 1,000 Pop.

1995	2	0.07
1996	3	0.11
1997	2	0.05
1998	2	0.05
1999	1	0.03

Patients 1999

Percent of County Gunshot Injury Patients Compared to the Percent of Total County Population for Each Group

Gender

Due to the confidential nature of medical information specific gender, race/ethnicity, and age statistics will not be displayed for this county on patient counts of less than five.

Race/Ethnicity

Age



For more information please contact...

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